

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**  
**(REVOCATION OF PRIOR POWERS)**

Commissioner for Patents P.O. Box1450  
Alexandria, VA 22313-1450  
Sir:

HITACHI, LTD., as assignee of record of the entire interest of the applications identified in the attached Appendix AA, hereby revoke all powers of attorneys previously given and hereby appoint the following attorneys to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Carl I. Brundidge, Reg. No. 29,621; and  
Daniel J. Stanger, Reg. No. 32,846.

Send all correspondence to the address associated with Customer No. 86636:

BRUNDIDGE & STANGER, P.C.  
1700 DIAGONAL ROAD, SUITE 330  
ALEXANDRIA, VIRGINIA 22314  
(703) 684-1470

The undersigned submits that the undersigned has power to act on behalf of the assignee, the evidentiary documents have been reviewed and certifies that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take the action.

Executed this 15<sup>th</sup> day of July, 2009

HITACHI, LTD.



Name: Kensuke OKA  
Title: Managing Director  
Intellectual Property Group  
(Authorized Signing Officer)

# APPENDIX AA

| Hitachi Ref # | Atty Ref #    | Japan Firm Ref # | SERIALNO   |
|---------------|---------------|------------------|------------|
| 310001208US01 | NIT-295       | NT0417US         | 09/940,982 |
| 310001218US02 | 520.40578CX1  | NT0462US2        | 11/905,517 |
| 310001288US02 | 500.40519CX1  | E6108-03EK       | 11/293,122 |
| 310001303US02 | 520.40523CX1  | NT0384US2        | 11/790,523 |
| 310001424US02 | 500.40572CX1  | E6175-02EF       | 11/208,522 |
| 310101190US02 | 1213.41854CX1 | P-1154(1)-U      | 11/485,273 |
| 310200008US01 | G&P-102       | P-1171-U         | 10/321,357 |
| 310200577US01 | 501.42766X00  | 310200577US1     | 10/457,440 |
| 310200928US01 | 520.42560X00  | NT0958US         | 10/372,269 |
| 310200951US01 | NIT-371       | NT1023US         | 10/387,382 |
| 310201022US02 | 520.43071CX1  | NT1258US2        | 11/588,213 |
| 310201144US02 | 500.43095CX1  | W1187-02EU       | 11/595,878 |
| 310201395US01 | 520.42494X00  | NT1014US         | 10/368,635 |
| 310201593US01 | 520.42914X00  | NT1115US         | 10/613,210 |
| 310201609US01 | H-1100        | 310201609US1     | 10/617,834 |
| 310201729US01 | 500.42880X00  | W1058-01EQ       | 10/608,335 |
| 310201778US01 | 1213.43347X00 | P-1270-US        | 10/736,630 |
| 310300068US01 | 1213.43382X00 | P-1271-US        | 10/759,237 |
| 310300120US01 | ASA-1256      | W2491-01         | 10/545,323 |
| 310300122US02 | 520.42961CX1  | NT1195US2        | 12/003,271 |
| 310300166US01 | 1213.42991X00 | P-1242-US        | 10/631,746 |
| 310300500US02 | NIT-410-02    | NT1416US2        | 12/081,876 |
| 310300721US02 | 500.43803CX1  | W1604-02EF       | 12/071,827 |
| 310300822US02 | ASA-1195-02   | W1905-02EH       | 12/334,736 |
| 310301240US01 | NIT-458       | NT1840US         | 11/059,651 |
| 310400076US02 | 1213.43971CX1 | P-1316(1)-US     | 11/637,763 |
| 310400084US01 | G&P-122       | P-1464-US        | 11/055,634 |
| 310400248US01 | NIT-484       | NT2194US         | 11/240,618 |
| 310400470US01 | TSM-47        | HH201001         | 11/172,876 |
| 310400600US01 | NIT-485       | NT2202US         | 11/251,838 |
| 310400629US01 | T&A-144       | 310400629US01    | 11/195,666 |
| 310400672US01 | ASA-1219      | W2144-01EO       | 11/033,724 |
| 310400684US01 | G&P-5034      | P-1564-US        | 11/288,175 |
| 310400687US01 | T&A-137       | 310400687US01    | 11/064,959 |
| 310400690US02 | ASA-1253-02   | W2489-02EY       | 12/213,042 |
| 310400706US01 | NIT-479       | NT2113US         | 11/205,184 |
| 310400718US01 | G&P-119       | P-1452-US        | 11/033,731 |
| 310400927US01 | G&P-5105      | P-1561-US        | 11/315,223 |
| 310400949US02 | G&P-125-02    | P-1478(1)-US     | 12/213,394 |
| 310400952US01 | G&P-5117      | P-1575-US        | 11/312,345 |
| 310400959US01 | G&P-5164      | P-1596-US        | 11/335,633 |
| 310401010US01 | T&A-136       | 310401010US01    | 11/065,247 |
| 310401017US01 | G&P-127       | P-1494-US        | 11/132,175 |
| 310401021US01 | NIT-483       | NT2166US         | 11/211,616 |

